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(54) Title: USE OF BORANOCARBONATES FOR THE THERAPEUTIC DELIVERY OF CARBON MONOXIDE

(57) Abstract: Boranocarbonates are described for administration to a human or other mammal for delivery of carbon monoxide. The boranocarbonate is a compound or ion adapted to make CO available for physiological effect, and may be administered with a guanylate cyclase stimulant or stabilizer. The physiological effect may be stimulation of neurotransmission, vasodilation or smooth muscle relaxation.